



State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095
(603) 271-3503 FAX (603) 271-5171



April 9, 2004

LETTER OF DEFICIENCY #WSEB 04-051
CERTIFIED MAIL 7000 0600 0023 9933 8118

Cynthia Smith
Hungry West, Inc.
PO Box 142
East Wakefield, NH 03830-0142

Subject: Wakefield - Public Water System: Coocons Nest (EPA #2398140)

Dear Ms. Smith:

The records of the Department of Environmental Services (DES) show that the Coocons Nest water system is classified as a public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system supplying 15 or more services, or 25 or more people, for 60 or more days per year.

BACTERIA MONITORING/REPORTING

Pursuant to NH Admin. Rule Env-Ws 325, the water system owner is required to submit samples according to the system's established schedule to the State laboratory or a State-certified laboratory for coliform bacteria analysis. DES records show that the subject water system failed to submit a bacteria sample and as a result Monitoring/Reporting (M/R) violation was issued for the month of **December 2003**.

In view of the bacteria M/R violations, DES believes the deficiencies can be corrected by taking the following actions:

By April 23, 2004, submit a water "make up" sample for bacteria analysis to the state laboratory, or a state-certified laboratory, in accordance with NH Admin. Rule Env-Ws 325.04. Please use the enclosed analysis result form when submitting the samples to your laboratory.

Please note that submission of the December 2003 bacteria "make-up sample" does not relieve you of your obligation to submit a June 2004 bacteria sample.

Pursuant to Env-Ws 351, owners of public water systems are required to issue public notification when a system has failed to monitor for bacteriological water quality. DES records show that the water system has failed to perform public notification for the **December 2003** monitoring violation.

In view of the public notice violation, DES believes the deficiency can be corrected, and future violations prevented, by taking the following actions:

- 2 **By May 7, 2004**, carry out the public notice requirements for the December 2003 sampling violation; and
- 3 **By May 21, 2004**, provide proof of public notice to DES.

CHEMICAL MONITORING/REPORTING

Pursuant to NH Admin. Rule Env-Ws 326, the water system owner is required to submit samples according to the system's established schedule to the State laboratory or a State-certified laboratory for chemical analysis. DES records show that the subject water system failed to submit the following chemical sample result for the following monitoring period (calendar quarter):

Quarter 4 – 2003 – Nitrate and Nitrite

DES believes the monitoring/reporting deficiencies can be addressed by taking the following actions:

4. **By April 23, 2004**, submit a Nitrate and Nitrite "make-up sample" to the State laboratory or a State-certified laboratory, in accordance with NH Admin. rule Env-Ws 326. Please use the enclosed analysis result form when submitting the samples to your laboratory.

Please be reminded to carry out the public notice requirements and provide proof of public notice to DES for the Quarter 4 - 2003 Nitrate and Nitrite monitoring/reporting violations by May 21, 2004.

Please note that submission of the 2003 nitrate and nitrite "make-up sample" does not relieve you of your obligation to submit a 2004 nitrate sample during the Fourth Quarter (October – December).

Also, please continue to submit water samples according to the water system's Master Sampling Schedule enclosed.

In the event compliance is not achieved within the periods set forth above, DES may take further enforcement action, including issuing an order requiring the deficiencies be corrected, initiating an administrative fine proceeding and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

Please contact Anne Bailey by phone at (603) 271-0672 or by e-mail at abailey@des.state.nh.us if you have any questions regarding this letter.

Sincerely,

COPY



Rene Pelletier, P.G., Manager
Land Resource Programs

h:\wseb\enfmon\enforce\lods\combinations\2004\m.r.bact.chem\2398140.pn.04-051.doc

Enclosure: Master Sampling Schedule
Bacteria and Chemical Public Notice Forms
Bacteria and Chemical Analysis Result Forms

cc: Gretchen Rule, DES Legal Unit
Jeanne Lawson, WSEB
Town of Wakefield Health Officer
EPA, Region 1